

Proposition 1B: Goods Movement Emission Reduction Program
LA/Inland Empire Trade Corridor
Grant: G07GMLL1 Locomotives (Main Grant)
Solicitation Name: PA2009-08 (03/06/2009 - 04/17/2009)
South Coast Air Quality Management District
Approved Preliminary Rank List

10/18/2010

| Project Information | | | | | | | | Old Locomotive | | | New Locomotive | | | Emission Reductions, Scoring and Ranking | | | | | | | |
|----------------------|--------------------------|------------------------|-----------------------|--------------|------------------------------|--------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|------------------------------|-------------------------------|----------|--|---------------|--------------------|--------------------|--------------------|----------|-------------|---------------|
| Applicant Name | ARB Equipment Project ID | Local Agency Equip. ID | Equip. Project Option | Project Type | Program Funding Request (\$) | Total State Funding (\$) | Total Equip. Project Cost (\$) | Emission Control Level | Old Engine Model Year | Annual Fuel Usage (gallons) | PM Emission Level (g/bhp-hr) | NOx Emission Level (g/bhp-hr) | CA Oper. | PM E/R (lbs) | NOx E/R (lbs) | Weighted E/R (lbs) | Weighted E/R Score | CE (lbs/ State \$) | CE Score | Total Score | Final Ranking |
| BNSF Railway Company | G07GMLL1_0001 | SL1 | Switcher | Repower | 750,000 | 750,000 | 1,500,000 | Uncontrolled | 1966 | 40,000 | 0.14 | 3.50 | 100% | 3,753 | 232,350 | 307,407 | 4 | 0.41 | 4 | 8 | 1 |
| BNSF Railway Company | G07GMLL1_0002 | SL2 | Switcher | Repower | 750,000 | 750,000 | 1,500,000 | Uncontrolled | 1966 | 40,000 | 0.14 | 3.50 | 100% | 3,753 | 232,350 | 307,407 | 3 | 0.41 | 3 | 6 | 2 |
| BNSF Railway Company | G07GMLL1_0003 | SL3 | Switcher | Repower | 750,000 | 750,000 | 1,500,000 | Uncontrolled | 1966 | 40,000 | 0.14 | 3.50 | 100% | 3,753 | 232,350 | 307,407 | 2 | 0.41 | 2 | 4 | 3 |
| BNSF Railway Company | G07GMLL1_0004 | SL4 | Switcher | Repower | 750,000 | 750,000 | 1,500,000 | Uncontrolled | 1966 | 40,000 | 0.14 | 3.50 | 100% | 3,753 | 232,350 | 307,407 | 1 | 0.41 | 1 | 2 | 4 |